



TWD *Fibres*

SPINNING THE FUTURE

DIOLEN®

TIMBRELLE®



© Rainervon Brandis

AIR-JET TEXTURED DIOLEN® AND TIMBRELLE® YARNS COVER THE FULL RANGE FROM FLAT TO BULK

TWD Fibres is a renowned specialist when it comes to air-jet textured polyamide 6.6 and polyester yarns. We develop yarns that are tailored to your specific requirements profile.



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Air-jet textured DIOLEN® or TIMBRELLE® filament yarns combine the natural look and the haptic of a spun yarn with the positive properties of synthetic yarns such as fast drying, a high degree of regularity, strength and resistance to wear. Anything is possible, from flat to bulk and wool look, depending on the application. The fabrics are easy care and dry very quickly, a particularly important property for functional clothing. For products ranging from upholstery fabrics and technical materials to plastic reinforcement, inside sun protection and motorcycle clothing it is possible to combine different degrees of luster, various cross sections and other properties to suit the particular requirements profile.

WE WILL BE HAPPY TO ADVISE YOU.

PROPERTIES

- Natural look and feel
- Hard wearing
- Easy care
- Quick drying

AREAS OF APPLICATION

- Cars and commercial vehicles
- Interior blinds
- Office furniture
- Functional clothing

SPECIFICATIONS

DIOLEN® (polyester) is available in various yarn counts, package dyed, dope dyed or in raw white.

TIMBRELLE® (polyamide 6.6) is available in raw white or dope dyed in various yarn counts.

CERTIFICATIONS

PRODUCTS:

- OEKO-TEX STANDARD 100

COMPANY:

- ISO 50001 : 2011
- ISO 9001 : 2008
- ISO 14001 : 2004 + Cor 1 : 2009